

N/A

TPS57140QDGQRQ1

Part Number:	TPS57140QDGQRQ1
Manufacturer/Brand:	N/A
Product description:	IC REG BUCK ADJ 1.5A 10MSOP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	71929 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS57140QDGQRQ1

PART NUMBER	TPS57140QDGQRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71929 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	39V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	Automotive, AEC-Q100, SWIFT™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28157-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	TPS57140

Related Tags

TPS57140QDGQRQ1	TPS57140QDGQRQ1 Distributor	TPS57140QDGQRQ1 Supplier
TPS57140QDGQRQ1 Price	TPS57140QDGQRQ1 Pictures	TPS57140QDGQRQ1 Image
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Related Products

	TPS57160-Q1EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57160-Q1 In stock: 1781 pcs RFQ
TPS57160ZODGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 50513 pcs	TPS57112EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57112 In stock: 2043 pcs RFQ
	TPS57114QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 25030 pcs RFQ
	TPS59116RGER Manufacturers: N/A Description: IC REG SW DDR 24VQFN In stock: 68596 pcs RFQ
	TPS57114MRTETEP Manufacturers: N/A Description: IC REG BUCK ADJ 3.5A SYNC 16WQFN In stock: 12745 pcs RFQ
	TPS57160QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 20128 pcs RFQ
	TPS57140QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10SON In stock: 68099 pcs RFQ
	TPS57114EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57114 In stock: 2150 pcs RFQ
	TPS57112QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16WQFN In stock: 84994 pcs RFQ
	TPS57140MDRCREP Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10VSON In stock: 6881 pcs RFQ
	TPS57160QDGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 10MSOP In stock: 21128 pcs RFQ